

R-01  
MAY 11 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OFFICIAL

Patent Application Serial No. .... 10/378,513  
Filing Date ..... October 3, 2003  
Inventor ..... Werner Juengling  
Assignee ..... Micron Technology, Inc.  
Group Art Unit ..... 2812  
Examiner ..... Unknown  
Attorney Docket No. .... MI22-2391  
Title: Semiconductor Processing Methods of Forming a Contact Opening to a  
Conductive Line and Methods of Forming Substrate Active Area  
Source/Drain Regions

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR § 1.8**

I hereby certify that the following papers are being facsimile transmitted to  
the Patent and Trademark Office at (703) 872-9306 on the date shown below:

1. Certificate of Facsimile Transmission
2. Supplemental Information Disclosure Statement
3. Form PTO-1449

Dated: May 11, 2004

By: Muriel G. Dunnigan  
Muriel G. Dunnigan  
Telephone No. (509) 624-4276  
Facsimile No. (509) 838-3424

NUMBER OF PAGES IN FACSIMILE: 3**FEE DEFICIENCY**

Although it is believed that no fees are due, the Commissioner is hereby  
authorized to charge any fees under 37 C.F.R. 1.16 and 1.17 which may be  
required by this paper to Deposit Account No. 23-0925.

Dated: 5-11-04

By: D. Brent Kenady  
D. Brent Kenady; Reg. No. 40,045  
Telephone No. (509) 624-4276

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application Serial No. .... 10/678,513  
Filing Date ..... October 3, 2003  
Inventor ..... Werner Juengling  
Assignee ..... Micron Technology, Inc.  
Group Art Unit ..... 2812  
Examiner ..... Unknown  
Attorney's Docket No. .... MI22-2391  
Title: Semiconductor Processing Methods of Forming a Contact Opening to a  
Conductive Line and Methods of Forming Substrate Active Area  
Source/Drain Regions

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

References -See Attached Form PTO-1449

The Examiner's attention is directed to the references which are listed on the attached Form PTO-1449. No admission is made regarding whether all the submitted references are prior art.


Citation of the referenced art is respectfully requested.

This Supplemental Information Disclosure Statement is being filed before the mailing date of a first Office Action. Therefore, no fee is believed to be required. However, in the event that a fee is required for filing this Supplemental Information Disclosure Statement, please charge the fee specified under 37 C.F.R. § 1.17(p) to Deposit Account No. 23-0925.

Respectfully submitted,

Dated: 5-11-04

By:

  
D. Brent Kenady  
Reg. No. 40,045

Form IPTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. MJ22-2391		SERIAL NO. 10/678,513	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Werner Juengling			
				FILING DATE October 3, 2003		GROUP 2812	
U.S. PATENT DOCUMENTS							
*Examiner Initial	Document Number	Date	Name	Class	References	Filing Date if Appropriate	
AA	5,175,120	12/29/92	Lee	437	48		
AB	5,780,333	07/14/98	Kim	438	238		
AC	6,037,222	03/14/00	Huang et al.	438	257		
AD							
AE							
AF							
AG							
AH							
AI							
AJ							
AK							
AL							
FOREIGN PATENT DOCUMENTS							
Document Number	Date	Country	Class	Subclass	Translation		
					Yes	No	
AM							
AN							
AO							
AP							
AQ							
OTHER REFERENCES (including Author, Title, Date, Patent Pages, Etc.)							
AR							
AS							
AT							
EXAMINER		DATE CONSIDERED					
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							